

## REMARKS

Claims 10, 14, 31, and 35 have been cancelled (without prejudice) to reduce the net cost of the new claims, and the dependency of claim 11 has been changed accordingly. New independent claims 43 and 66 are analogous, respectively, to original claims 1 and 22 and refer generically to a stage of coronary artery disease rather than to the stage called asymptomatic coronary artery disease. New dependent claims 44 to 61 are analogous, respectively, to original claims 2 to 9, 11 to 13, and 15 to 21. New dependent claims 67 to 84 are analogous, respectively, to original claims 23 to 30, 32 to 34, and 36 to 42. New dependent claims 62 to 65 and 85 to 88 explicitly refer to other stages of coronary artery disease. The new claims are fully supported by the application as filed, see, e.g., page 42, line 28 et seq.

The net increase in the number of claims is 42 (88 minus 4 cancelled minus 42 already paid for) and the net increase in the number of independent claims over the 3 covered by the basic filing fee is 1. Thus, the fee for the additional claims is \$2,300 (42 net additional claims x 50 plus 1 extra independent claim x \$200). As noted above, a check for that amount payable to the Director of the United States Patent and Trademark Office is enclosed. As also noted above, if our check is missing or insufficient, please charge the fee or any insufficiency, or credit any overpayment, to our Deposit Account No. 02-4467.

Favorable consideration of all claims and allowance are respectfully requested.

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on June 6, 2006  
(Date of Deposit)

Stephen P. Gilbert  
Signature

Respectfully submitted,

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